AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application: Listing of claims:

Claims 1-23 (Canceled).

- 24. (New) A substantially purified polypeptide comprising the full length human TSG101 protein encoded by a 1494 bp cloned human cDNA insert (SEQ ID NO:3).
- 25. (New) The purified polypeptide of claim 24, wherein said 1494 bp cloned human cDNA insert (SEQ ID NO:3) is deposited as ATCC Accession No. PTA-5265 in cloning vector pAMP1.
- 26. (New) A substantially purified polypeptide comprising the human TSG101 protein as described by the amino acid sequence of GenBank Accession No. U82130.
- 27. (New) A substantially purified polypeptide comprising the amino acid sequence of SEQ ID NO:4.
- 28. (New) A composition comprising a substantially purified polypeptide of any one of claims 24-27 in conjunction with a suitable pharmaceutical carrier.